

### ABSTRACT OF THE DISCLOSURE

A polyimide film F is brought into an intimate contact with a molding die 3 having a concave molding surface 3a so as to tightly close the open end thereof, and the polyimide film F is bent to deform only by the pressure difference of gas while being heated in a contactless manner. Molding is conducted by applying depressurization for a space 8 on the side of the molding die 3 relative to the polyimide film F while pressurizing the space 9 on the opposite side for the pressure difference at least in the final stage of the bending deformation so as to be in intimate contact with the concave molding surface 3a.

000150-475260